

*CLAIM AMENDMENTS*

1. (currently amended) A plasmid comprising a DNA fragment containing a gene ~~encoding for an enzyme taking pyrroloquinoline quinone (PQQ) as the prosthetic group~~ encoding glucose dehydrogenase, wherein the plasmid is a broad-host-range vector belonging to the incompatibility group P-4, wherein the plasmid is defective for conjugative transfer function, and wherein the plasmid is expressible in bacteria of the genus *Pseudomonas*.

2. (canceled)

3. (canceled)

4. (currently amended) A transformant comprising the plasmid according to Claim 1 as introduced into a bacterial strain ~~that produces an enzyme taking PQQ as the prosthetic group of the genus *Pseudomonas*~~.

5. (canceled)

6. (currently amended) A method of producing ~~an enzyme taking PQQ as the prosthetic group~~ glucose dehydrogenase, which method comprises growing the transformant according to Claim 4 in a nutrient medium to produce ~~the enzyme taking PQQ as the prosthetic group~~ glucose dehydrogenase in the culture broth and harvesting ~~the enzyme taking PQQ as the prosthetic group~~ glucose dehydrogenase from said culture broth.